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Application No.	09/302 195	Prepared by	CB
Examiner-GAU	Teller 1654	Date	1-2004
		No. of queries	1
Attn: Chief Draftsperson			

JACKET

a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

MESSAGE

Sheets / Figs

The formal drawings are of poor quality.
The original sheets had holes punched through
Figs 1-2-3

Please resolve

CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees
- f. Punctuation
- g. Amendments
- h. Bracketing
- i. Missing Text
- j. Duplicate Text
- k. Other

Thanks GAU/CB
initials

RESPONSE

Attorney has supplied another
set of drawings

initials JBL

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Marchant et al. Examiner : R. Teller
Application No. : 09/302,195 Group Art : 1654
Filing Date : April 29, 1999
Title : SURFACTANTS THAT MIMIC THE GLYCOCALYX
Confirmation No. : 6586
Docket No. : 26526-5 (old)
 26526-13 (new)

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ATTN: JANET HIGGINS
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Director's Office

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Christina R. Correll
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Christina R. Correll
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Items enclosed herewith:

1. Communication;
2. Copy of Figures 1-5;
3. Return Receipt Postcard

PATENT

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COMMUNICATION

In accordance with the telephone conversation between Janet Higgins of the US Patent Office and Christina R. Correll of Benesch, Friedlander, Coplan, & Aronoff, LLP on Friday, January 30, 2004, Applicant submits a copy of Figures 1-5 for the above-captioned patent application. The Figures are being sent to replace Figures 1-5 that were unintentionally defaced by the Patent Office. Applicant verifies that these Figures 1-5 are true copies of the originally filed Figures.

February 2, 2004

Respectfully submitted,



W. Scott Harders

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Scheme 1. Synthetic Route to Poly(vinylamine) and Derivatization of Poly(vinylamine) with (1) Dextran Lactone and (2) *N*-(Hexanoyloxy)succinimide

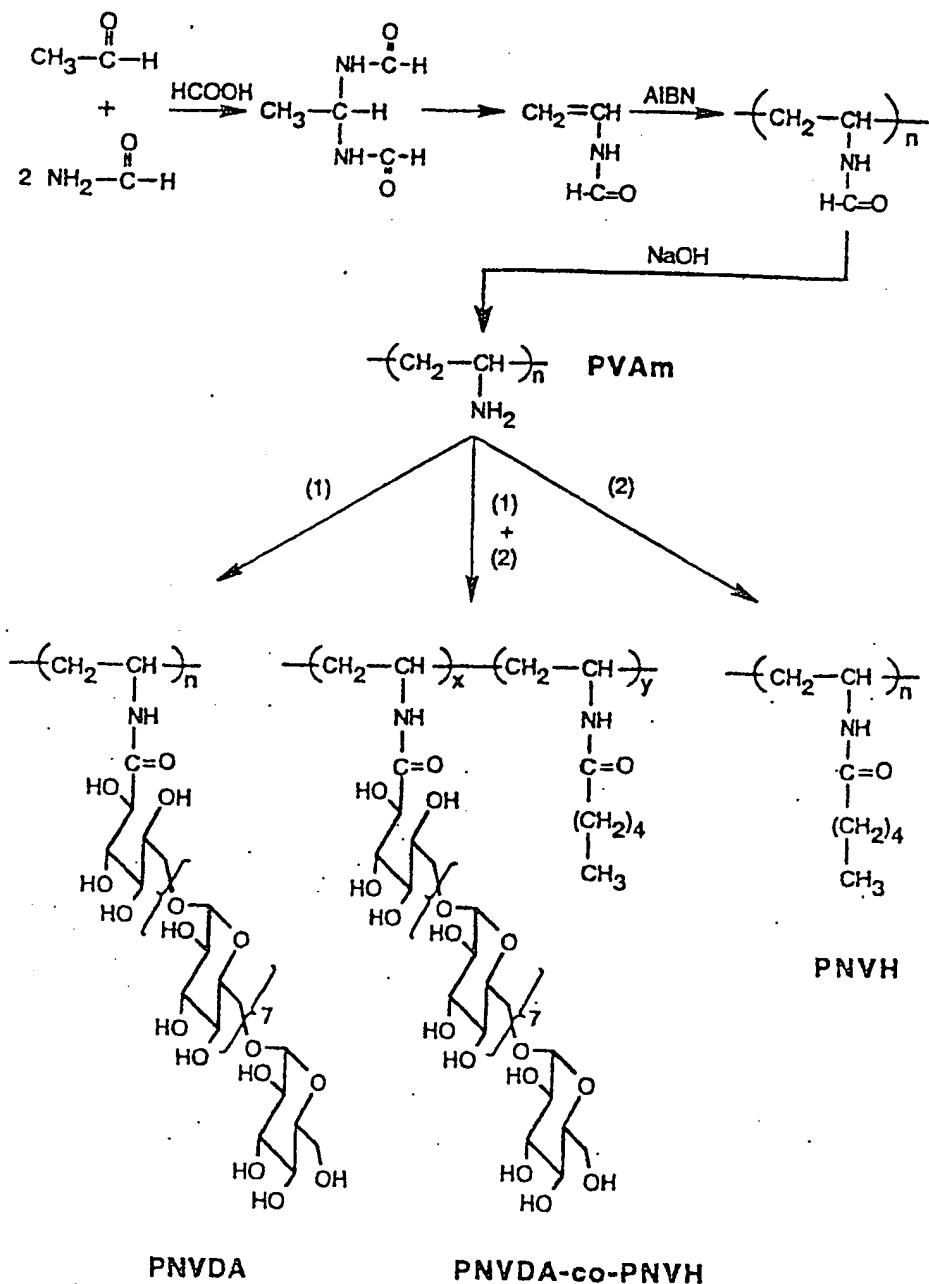


Fig. 1

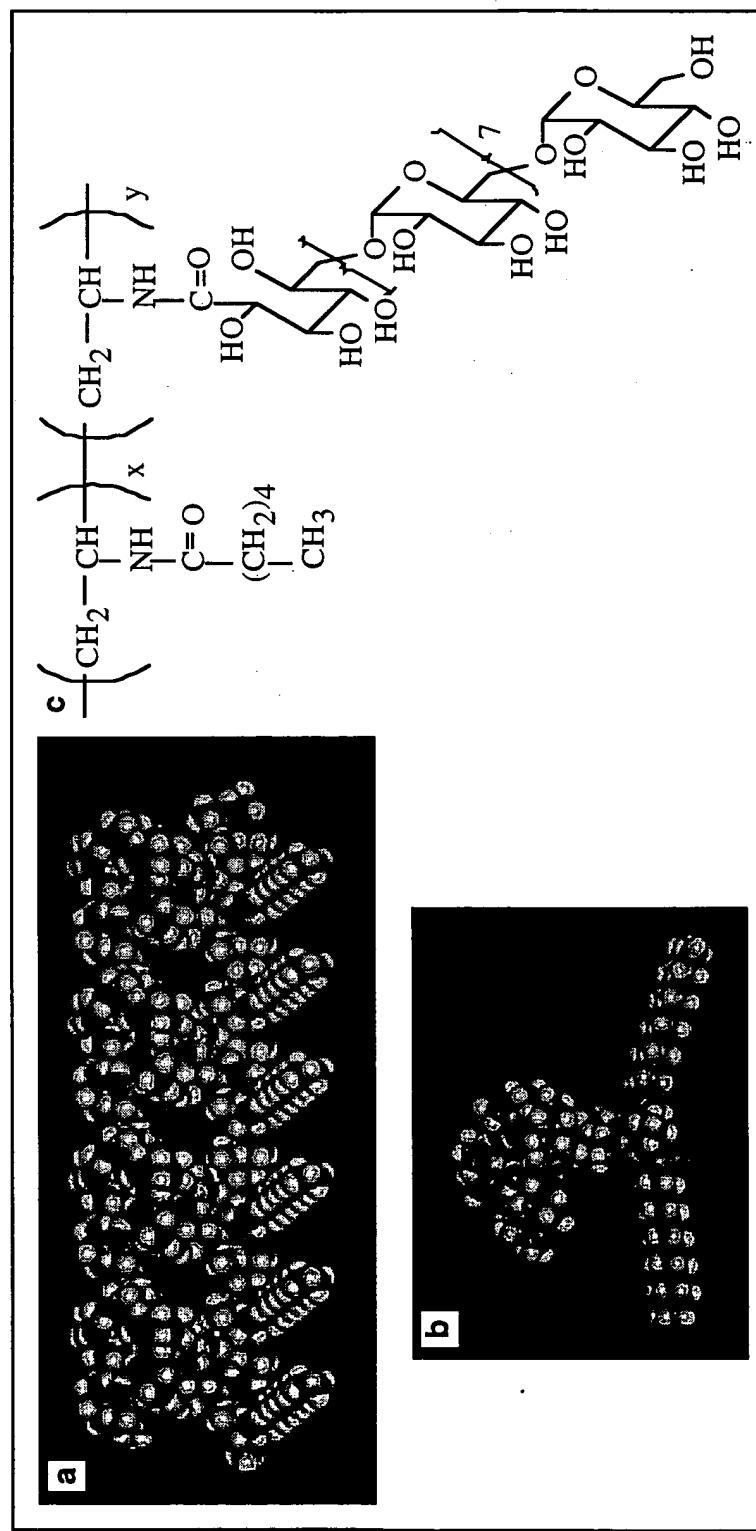


Figure 2

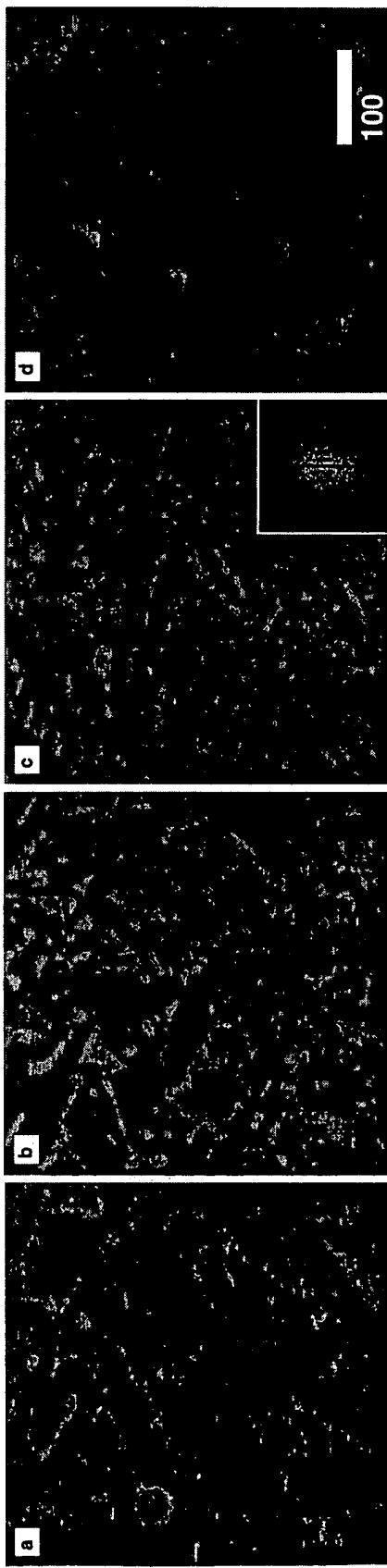


Figure 3

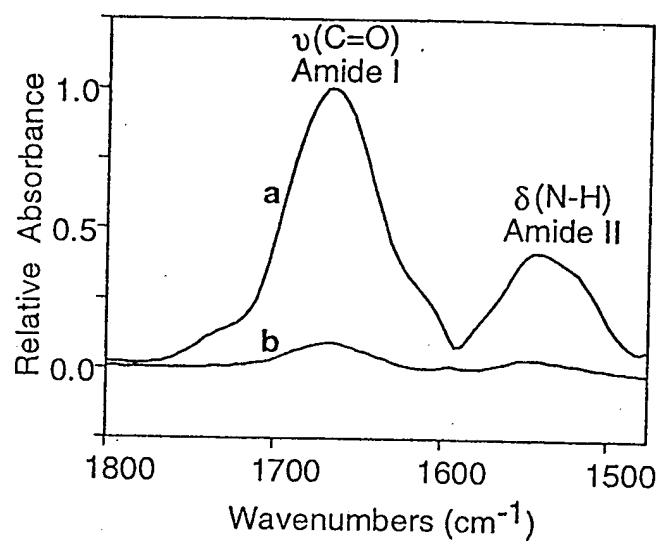
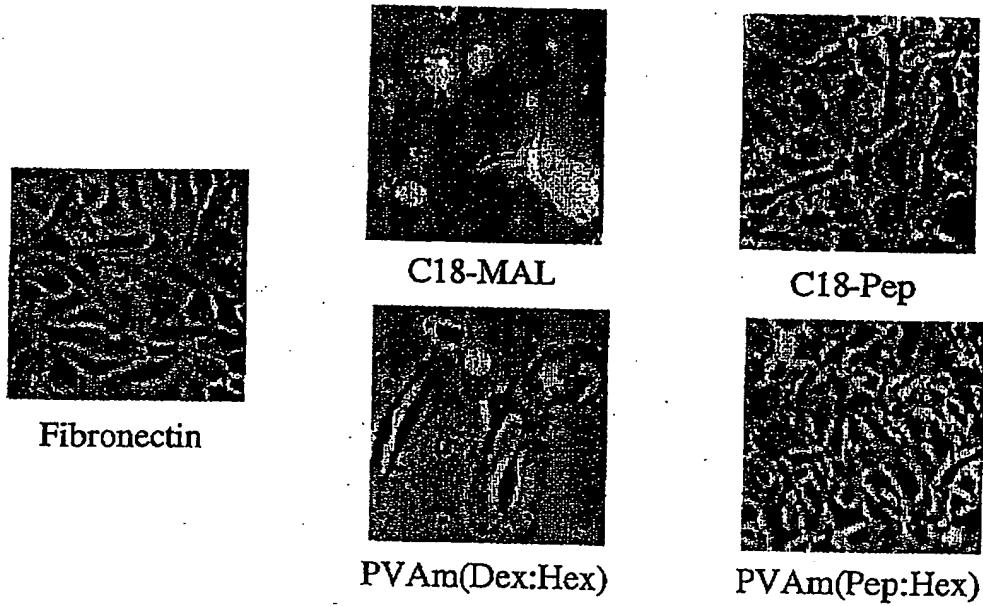


Fig. 4



Phase contrast images of HUVECs on surfactant coated surfaces after 72 hours. The cells grew only on the peptide surfactants, not the saccharide surfactants. Fibronectin is a positive control surface.

Fig. 5